IAP15 Rec'd PCT/PTO 27 DEC 2005

520.45715X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Takashi AZUMA et al.

Serial No.:

Not Yet Assigned

Filed:

December 27, 2005

For:

ULTRASONOGRAPHIC DEVICE AND ULTRASONOGRAPHIC METHOD

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 **December 27, 2005**

Sir:

In the matter of the above-identified application, applicant(s) are submitting herewith a copy of the documents listed in the attached form equivalent to Form PTO/SB/08 for the Examiner's consideration.

This information disclosure statement is being submitted with the new application.

To the extent that the documents listed on the attached form equivalent to Form PTO/SB/08 are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by an English abstract and/or the discussion of these documents in the specification.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

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Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (520.45715X00) and please credit any excess fees to such deposit account.

Respectfully submitted,

Melvin Kraus

Registration No. 22,466

ANTONELLI, TERRY, STOUT & KRAUS, LLP

MK/dc Attachments (703) 312-6600

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PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
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Substitute	e for form 1449A/PTO			Complete if Known			
				Application Number	11/5624		
I	NFORMATION D	DISCLOSU	JRE	Filing Date	December 27, 2005		
	STATEMENT BY	APPLICA	NT .	First Named Inventor	Takashi AZUMA et al.		
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Sheet	1	of	2	Attorney Docket Number	520.45715X00		

			U.S. PATENT I	OCUMENTS	
Examiner Initials'	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		FOREI	GN PATENT DO	CUMENTS		
Examiner Initials'	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
		JP 2003-135454	5/13/2003	GE Medical Systems Global Technology Co		Abs
		JP 2002-526225 Corresponding w/ WO 00/20885 (PCT/EP99/07474)	8/20/2002			

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08B (04-03) Approved for use through 10/31/2002. OMB 0651-0031
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Substitute for form 1449/PTO					Complete if Known A A			
					Application Number	40119	5/2	
INFO	ORM/	ATION	I DISC	LOSURE	Filing Date	December 27, 2005		
STA	TEM	ENT I	BY AP	PLICANT	First Named Inventor	Takashi AZUMA et al.		
					Group Art Unit			
	(use as	many sh	eets as nec	essary)	Examiner Name			
Sheet		2 of 2		Attorney Docket Number	520.45715X00			
Examiner Initials*	Cite No.	item (b Mustafa Aberratio	de name of ook, magaz KARAMAN	the author (in CAPITAL ine, journal, serial, sym publisher, cit et al., "Adaptive Multi-el ", IEEE Transactions o	EATURE DOCUMENTS LETTERS), title of the article (v posium, catalog, etc.), date, pag v and/or country where publishe ement Synthetic Aperture Imag n Ultrasonics, Ferroelectrics, an	ge(s), volume-issue number(s), d. Ing with Motion and Phase	T ²	

		publisher city and/or country where published	1
· · · · · · · · · · · · · · · · · · ·		publisher, city and/or country where published. Mustafa KARAMAN et al., "Adaptive Multi-element Synthetic Aperture Imaging with Motion and Phase Aberration Correction", IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, Vol. 45, No. 4, pp. 1077-1087, July 1998.	

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Examiner	Date	
Signature	Considered	

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